

FORM PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office		Attorney Docket No.: VACCINE-07083	Serial No.: 10/630,070
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use Several Sheets If Necessary) (37 CFR § 1.98(b))				Applicant: David R. Milich <i>et al.</i>	
				Filing Date: 07/30/2003	Group Art Unit:
OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)					
mm	103	Baumert <i>et al.</i> (1999) "Hepatitis C Virus-like Particles Synthesized in Insect Cells as a Potential Vaccine Candidate," <i>Gastroenterology</i> 117:1397-1407			
	104	Sabara <i>et al.</i> (1991) "Assembly of Double-Shelled Rotaviruslike Particles by Simultaneous Expression of Recombinant VP6 and VP7 Proteins," <i>J. Virol.</i> 65:6994-6997			
	105	Ball <i>et al.</i> (1999) "Recombinant Norwalk Virus-like Particles given Orally to Volunteers" Phase I Study," <i>Gastroenterology</i> 117:40-48			
	106	Brown <i>et al.</i> (1991) "Assembly of Empty Capsids by Using Baculovirus Recombinants Expressing Human Parvovirus B19 Structural Proteins," <i>J. Virol.</i> 65:2702-2706			
	107	Thomsen <i>et al.</i> (1994) "Assembly of Herpes Simplex Virus (HSV) Intermediate Capsids in Insect Cells Infected with Recombinant Baculoviruses Expressing HSV Capsid Proteins," <i>J. Virol.</i> 68:2442-2457			
	108	Urakawa <i>et al.</i> (1989) "Synthesis of Immunogenic, but Non-infectious, Poliovirus Particles in Insect Cells by a Baculovirus Expression Vector," <i>J. Gen. Virol.</i> 70:1453-1463			
	109	Brown <i>et al.</i> (2002) "RNA Bacteriophage Capsid-Mediated Drug Delivery and Epitope Presentation," <i>Intervirology</i> 45:371-380			
	110	French <i>et al.</i> (1990) "Assembly of Double-Shelled, Viruslike Particles of Bluetongue Virus by the Simultaneous Expression of Four Structural Proteins," <i>J. Virol.</i> 64:5695-5700			
	111	Yamshchikov <i>et al.</i> (1995) "Assembly of SIV Virus-like Particles Containing Envelope Proteins Using a Baculovirus Expression System," <i>Virol.</i> 214:50-58			
	112	Plana-Duran <i>et al.</i> "Oral immunization of rabbits with VP60 particles confers protection against rabbit hemorrhagic disease," (1996) <i>Arch. Virol.</i> 141:1423-1436			
	113	Nikura <i>et al.</i> (2002) "Chimeric Recombinant Hepatitis E Virus-like Particles as an Oral Vaccine Vehicle Presenting Foreign Epitopes," <i>Virol.</i> 293:273-280			
	114	Yao (2003) "Enhancement of mucosal immune responses by chimeric influenza HA/SHIV virus-like particles," <i>Res. Initiat. Treat Action</i> 8:20-21			
	115	Kakker <i>et al.</i> (1999) "Bovine Leukemia Virus Gag Particle Assembly in Insect Cells: Formation of Chimeric Particles by Domain-Switched Leukemia/Lentivirus Gag Polyprotein," <i>Virol.</i> 265:308-318			
	116	Milich <i>et al.</i> (1994) "Extrathymic Expression of the Intracellular Hepatitis B Core Antigen Results in T Cell Tolerance in Transgenic Mice," <i>J. Immunol.</i> 152:455-466			
	117	Milich and McLachlan (1986) "The Nucleocapsid of Hepatitis B Virus Is Both a T-Cell-Independent and a T-Cell-Dependent Antigen," <i>Science</i> 234:1398-1401			
	118	Takashi <i>et al.</i> (1983) "Immunochemical Structure of Hepatitis B e Antigen in the Serum," <i>J. Immunol.</i> 130:2903-2911			
	119	Ferrari <i>et al.</i> (1990) "Cellular Immune Response to Hepatitis B Virus-Encoded Antigens in Acute and Chronic Hepatitis B Virus Infection," <i>J. Immunol.</i> 145:3442-3449			
	120	Milich <i>et al.</i> (1990) "Is a function of the secreted hepatitis B e antigen to induce immunologic tolerance <i>In utero</i> ," <i>Proc. Natl. Acad. Sci. USA</i> 87:6599-6603			
	121	Calvo-Calle <i>et al.</i> (1997) "Binding of Malaria T Cell Epitopes to DR and DQ Molecules <i>In Vitro</i> Correlates with Immunogenicity <i>In Vivo</i> ," <i>J. Immunol.</i> 159:1362-1373			
	122	Genbank Accession No. NP_671816 printed 8/3/93			
	123	Genbank Accession No. NKVLC printed 7/16/99			
	124	Genbank Accession No. NP_043683 printed 12/10/02			
	125	Heterobifunctional Cross-linkers, Pierce Chemical Technical Library - Date not available			
	126	Milich <i>et al.</i> (2002) "Conversion of poorly immunogenic malaria repeat sequences into a highly immunogenic vaccine candidate," <i>Vaccine</i> 20:771-788			
	127	Wynne <i>et al.</i> (1999) "The Crystal Structure of the Human Hepatitis B Virus Capsid," <i>Mol. Cell.</i> 3:771-780			
Examiner:			Date Considered:		
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					